

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Choe

Examiner:

OMETZ, D.

Serial No.:

10/038,125

Group Art Unit:

2653

Filed:

1/02/2002

Docket:

SJO920010040US1 (IBMS.034US01)

Title:

METHOD AND APPARATUS FOR PROVIDING PRECISE

CONTROL OF MAGNETIC COUPLING FIELD IN NiMn TOP

SPIN VALVE HEADS AND AMPLITUDE ENHANCEMENT

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 22, 2003.

pthlephy Icc Kathleen McDevitt

TRANSMITTAL

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Technology Center 2600

We are submitting herewith the following:

Request for Reconsideration, pages 1-7. Transmittal Sheet

1 Return Postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (IBMS.034US01).

Respectfully submitted,

Crawford Maunu PLLC

1270 Northland Drive, Suite 390

St. Paul, Minnesota 55120

651-686-6633 (x104)

Date: December 22, 2003

Reg. No. 36,204

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Patent

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By: Kathlen McDevitt

Kathleen McDevitt

REQUEST FOR RECONSIDERATION OF NON-FINAL OFFICE ACTION

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Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 22, 2003, reexamination and reconsideration of the above-mentioned application is respectfully requested.

Amendments to the Claims begin on page 2.

Remarks begin on page 4.